

AMENDMENTS TO THE DRAWINGS:

The attached sheet of drawings is submitted for Figure 1 labeling this figure as "PRIOR ART".

REMARKS

The application has been amended to place the application in condition for allowance at the time of the next Official Action.

The specification is amended to make editorial changes therein and including adding the section headings Field of the Invention and Background of the Invention. These changes are believed not to introduce new matter.

A replacement drawing is submitted for Figure 1 labeling this Figure as "PRIOR ART" consistent with the disclosure on page 2, lines 8-27. This change is believed not to introduce new matter.

Claims 1-16 were pending in the application. Claims 1-16 are canceled and replaced with new claims 17-32. Therefore, claims 17-32 are presented for consideration.

To address the 35 U.S.C. 112, second paragraph rejections note on page 2 of the Official Action, the term "high-frequency" has been changed to --a frequency above 3 MHz--. See, for example, [www.rfcafe.com/references/electrical/freq-bands.htm](http://www.rfcafe.com/references/electrical/freq-bands.htm) and [www.vlf.it/frequency/bands.html](http://www.vlf.it/frequency/bands.html) which show that it is known in the art that high frequency is above 3 MHz.

As to the recitation of a "multi-static sensor", page 7, lines 1-4 of the present application, disclose that such multi-static sensor arrangement may include m receive units and n transmit units with m and n being whole numbers greater than or

equal to 1. The recited "a transmit unit" and "a receive unit" is believed correct with the understanding that the claims cover not only one of each unit, but also plural transmit units and plural receive units that operate in the same manner.

Proper antecedent basis is provided for "pulse generator" and "oscillators".

The language "can" and "it being possible" is changed to positively recite the features of the claim.

Claim 1 is amended to include a clock source that provides clock signals.

Claim 3 is amended to change "mixer MIX" to "mixer".

Claim 6 is amended to recite that the transmit and receive units are based on LTCC.

Claims 7 and 8 are amended to remove "and/or" and "is/are" to further define the claims.

Claim 8 is written in independent form and claims 8-15 are amended to include method steps to clarify that this claim set does not depend from the apparatus claims.

In addition, the preamble is amended to recite a multistatic radar arrangement to clarify the intended scope of the claims.

As to the specification objection noted on page 4 of the Official Action, the above-noted change to the claims is believed to address this objection. Please note that applicant

had initially referred to multistatic radar sensor arrangement and then continued with just the term sensor.

The above-noted change to the claims is also believed to address the 35 U.S.C. 112, first paragraph, rejection because the new claims are believed enabling for a multistatic radar arrangement.

In view of the present amendment and the foregoing remarks, it is believed that the present application has been placed in condition for allowance. Reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON

  
\_\_\_\_\_  
Liam McDowell, Reg. No. 44,231  
Customer No. 00466  
745 South 23<sup>rd</sup> Street  
Arlington, VA 22202  
Telephone (703) 521-2297  
Telefax (703) 685-0573  
(703) 979-4709

LM/jad/lk

**APPENDIX:**

The Appendix includes the following item:

- a Replacement Sheet for Figure 1 of the drawings